

CLAIMS

Sub A1

1. A packaging assembly for food products to be cooked or heated in microwave ovens, which comprises:

5 an inner wrapper which contains the food product;

an outer package of plastic material which encloses said inner wrapper;

a layer of a heat-concentrating material, arranged adjacent the inner wrapper; and

10 a substrate attached to an outer face of said outer package;

wherein said layer of heat-concentrating material causes the opening of the outer package by melting a portion thereof, during heating of the assembly in a

15 microwave oven.

2. A packaging assembly as claimed in Claim 1, further comprising a sheet of a heat-insulating material, attached to the outer package on the inner part thereof.

3. A packaging assembly as claimed in Claim 1,

20 wherein the substrate is made up of a continuous web of flexible material, common to a plurality of products each with its outer package and its inner wrapper.

4. A packaging assembly as claimed in Claim 1, wherein the substrate is made up of a sheet of a size

25 equal to or smaller than that of the outer package.

5. A packaging assembly as claimed in Claim 1, wherein the substrate is made of paper.

Sub A2

6. A packaging assembly as claimed in any of Claim 1, wherein the inner wrapper presents at least one area

30 with two sheets of material, the layer of heat-concentrating material being inserted between said two sheets.

7. A packaging assembly as claimed in Claim 2, wherein the layer of heat-concentrating material is

applied as a coating onto the sheet of insulating material.

8. A packaging assembly as claimed in Claim 1, wherein said heat-concentrating material is an oxide of aluminum.

9. A packaging assembly as claimed in claim 1, wherein the outer package is attached onto the substrate by means of an adhesive.

10. A packaging assembly as claimed in Claim 1, wherein the sheet of insulating material is attached to the outer package by means of an adhesive.

11. A packaging assembly as claimed in claim 1, wherein the outer package is made of polyethylene and the inner wrapper is made of paper.

12. A packaging assembly as claimed in claim 1, wherein the outer package presents at least one weld-line of a predetermined strength, which facilitates the opening of the outer package during heating.

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